

FEB 23 2005

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Date:	February 23, 2005		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	703-872-9306
		Office Telephone #:	
From:	Jon W. Hallman	Date Sent:	
Subject:	Applicant: Edward A. Ramsden Serial No. 10/617,980	Time Sent:	
Client/File:	M-15145 US	Fax Operator:	

This transmittal consists of 15 total page(s), including this cover sheet.**Message:**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden
 Assignee: Lattice Semiconductor Corporation
 Title: Programmable Logic Device With Hardwired Microsequencer
 Serial No.: 10/617,980 Filing Date: July 10, 2003
 Examiner: Daniel Chang Group Art Unit: 2819
 Docket No.: M-15145 US

Irvine, California
 February 23, 2005

Mail Stop Amendment
 Fax No.: (703) 872-9306

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Response to Office Action (12 pages) and Transmittal (1 page) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: February 23, 2005


 Tina Kavanaugh

Total Pages: 14

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-1-

Serial No. 10/617,980

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February 23, 2005

Mail Stop AMENDMENT
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Re: Applicant(s): Edward A. Ramsden
 Assignee: Lattice Semiconductor Corporation
 Title: Programmable Logic Device With Hardwired Microsequencer
 Serial No.: 10/617,980
 Examiner: Daniel D. Chang
 Docket No.: M-15145 US
 Filed: July 10, 2003
 Group Art Unit: 2819

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Transmittal Sheet;
- (2) This Transmittal Letter; and
- (3) Response to Office Action (12 pages).

- ☒ No additional fee is required.
☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	Additional <u>Fee</u>
Total Claims	20	Minus	20	=	0	x \$25.00	\$ 0
Independent Claims	3	Minus	3	=	0	x \$100.00	\$ 0
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application							\$
<input type="checkbox"/> Fee for Request for Extension of Time							\$

Total additional fee for this Amendment:

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☐ Please charge our Deposit Account No. 50-2257 in the amount of \$ \$0
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257

Total: \$ \$0

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to
 the U.S. Patent and Trademark Office on the date shown below.

Tina Kavanagh
 Tina Kavanagh

February 23, 2005

Respectfully submitted,

Jon W. Hallman
 Jon W. Hallman
 Attorney for Applicants
 Reg. No. 42,622

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden
 Assignee: Lattice Semiconductor Corporation
 Title: Programmable Logic Device With Hardwired Microsequencer
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Irvine, California
 February 23, 2005

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated November 29, 2004,
 Applicant submits the following amendments and remarks.

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 CHEN & HEID LLP

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Serial No. 10/617,980